

"Express Mail" mailing label number EV 327 134 619 US

Date of Deposit 8-1-03

Our File No. 9281-4643

Client Reference No. NU S02515

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of: )  
Junsei Ueda et al. )  
Serial No. 09/989,484 )  
Filing Date: November 20, 2001 )  
For: Magnetic Head Having Raised Element )  
and Magnetic Head Apparatus Using )  
the Same )

**INFORMATION DISCLOSURE STATEMENT**

Mail Stop Patent Application  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Pursuant to the obligation under 37 C.F.R. 1.56 and in conformance with 37 C.F.R. 1.97-1.99, Applicants hereby submit references A1-A6 listed on the attached form PTO-1449 for consideration by the Examiner. Copies of the references are enclosed herewith.

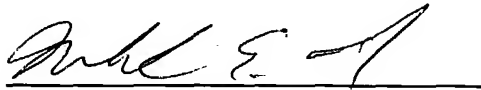
Japanese Patent Publication No. 3062089 discloses a construction wherein the rail and the corner are chamfered.

The filing of this Information Disclosure Statement does not constitute an admission that the information cited herein is, or is considered to be, material to patentability as defined in 37 C.F.R. Section 1.56(b). Further, Applicants reserve the right to contest these references as prior art against the present application, and Applicants do not believe that the disclosure of these references, even if finally determined to be prior art, anticipates Applicants' invention or that these references make Applicants' invention obvious.

No fees are believed to be due in connection with filing of this Information Disclosure Statement, however, should any fees under 37 C.F.R. §§ 1.16 to 1.21 be deemed necessary for any reason relating to this material, the Commissioner is hereby authorized to deduct said fees from Brinks Hofer Gilson & Lione Deposit Account No. 23-1925.

Applicants respectfully request that the Examiner review the entire disclosure of these documents and make them of record.

Respectfully submitted,

A handwritten signature in dark ink, appearing to read "Michael E. Milz", is written over a horizontal line.

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| <b>FORM PTO-1449</b><br><br><b>LIST OF PATENTS AND PUBLICATIONS FOR<br/>APPLICANT'S INFORMATION DISCLOSURE<br/>STATEMENT</b><br><br>(use several sheets if necessary) | SERIAL NO.     | CASE NO.       |
|   | To be Assigned | 9281-4643      |
|   | FILING DATE    | GROUP ART UNIT |
| Herewith.   |                |                |
| APPLICANT(S): Junsei Ueda et al.  |                |                |

**REFERENCE DESIGNATION**
**U.S. PATENT DOCUMENTS**

| EXAMINER<br>INITIAL |    | DOCUMENT<br>NUMBER | DATE    | NAME           | CLASS/<br>SUBCLASS | FILING<br>DATE |
|---------------------|----|--------------------|---------|----------------|--------------------|----------------|
|                     | A1 | 5,267,109          | 11/1993 | Chapin et al.  |                    |                |
|                     | A2 | 2001/0030834A1     | 01/2001 | Kohira et al.  |                    |                |
|                     | A3 | 5,917,678          | 06/1999 | Ito et al.     |                    |                |
|                     | A4 | 2002/0075593A1     | 12/2000 | Ultican et al. |                    |                |
|                     | A5 | 2002/0063995A1     | 09/2001 | Sannino et al. |                    |                |
|                     |    |                    |         |                |                    |                |
|                     |    |                    |         |                |                    |                |
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|                     |    |                    |         |                |                    |                |

**FOREIGN PATENT DOCUMENTS**

| EXAMINER<br>INITIAL |    | DOCUMENT<br>NUMBER                            | DATE   | COUNTRY | CLASS/<br>SUBCLASS | TRANSLATION<br>YES | NO |
|---------------------|----|---|--------|---------|--------------------|--------------------|----|
|                     | A6 | Japanese Patent<br>Publication No.<br>3062089 | 4/2000 | Japan   |                    | X                  |    |
|                     |    |   |        |         |                    |                    |    |
|                     |    |   |        |         |                    |                    |    |
|                     |    |   |        |         |                    |                    |    |
|                     |    |   |        |         |                    |                    |    |

| EXAMINER<br>INITIAL | OTHER ART (Including Author, Title, Date, Pertinent Pages, etc.) |  |
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| EXAMINER | DATE CONSIDERED |
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EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.